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APPLICATION NO. FIL	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/678,475	10/03/2003 David C. Collins		200310621-1	3351
22879 7590 01/16/2009 HEWLETT PACKARD COMPANY P O BOX 272400, 3404 E. HARMONY ROAD INTELLECTUAL PROPERTY ADMINISTRATION			EXAMINER	
			PATTERSON, MARC A	
FORT COLLINS, CO 80527-2400		ART UNIT	PAPER NUMBER	
		1794		
		NOTIFICATION DATE	DELIVERY MODE	
			01/16/2009	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

JERRY.SHORMA@HP.COM mkraft@hp.com ipa.mail@hp.com

	Application No.	Applicant(s)		
	10/678,475	COLLINS ET AL.		
Notice of Abandonment	Examiner	Art Unit		
	MARC A. PATTERSON	1794		
The MAILING DATE of this communication app				
This application is abandoned in view of:				
Applicant's failure to timely file a proper reply to the Office (a) A reply was received on (with a Certificate of Modern period for reply (including a total extension of time of)	failing or Transmission dated month(s)) which expired on	·		
(b) A proposed reply was received on, but it does	•			
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);			
(c) A reply was received on but it does not constitution final rejection. See 37 CFR 1.85(a) and 1.111. (See 6		mpt at a proper reply, to the non-		
(d) ☐ No reply has been received.				
 2. Applicant's failure to timely pay the required issue fee and from the mailing date of the Notice of Allowance (PTOL-8 (a) The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory per Allowance (PTOL-85). 	5). received on (with a Certification	ate of Mailing or Transmission dated		
(b) ☐ The submitted fee of \$ is insufficient. A balance	e of \$ is due.			
The issue fee required by 37 CFR 1.18 is \$ 1	The publication fee, if required by 37	CFR 1.18(d), is \$		
(c) \square The issue fee and publication fee, if applicable, has no	ot been received.			
 Applicant's failure to timely file corrected drawings as requ Allowability (PTO-37). 	uired by, and within the three-month p	period set in, the Notice of		
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.				
(b) ☐ No corrected drawings have been received.				
 The letter of express abandonment which is signed by the the applicants. 	e attorney or agent of record, the ass	ignee of the entire interest, or all of		
 The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application. 	attorney or agent (acting in a repres	entative capacity under 37 CFR		
6. The decision by the Board of Patent Appeals and Interference review of the decision has expired and there are no allower.		use the period for seeking court		
7. ☐ The reason(s) below:				
	/Marc A Patterson/ Primary Examiner, Art Uni	t 1794		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Notice of Abandonment

Part of Paper No. 20090113